

IN THE ABSTRACT:

Please rewrite the Abstract as follows:

--An image fixing apparatus has includes a first rotatable member ~~for being heated by a first heater[ ; ]~~ and a first temperature detecting element for detecting a its temperature ~~of the first rotatable member~~; a first controller ~~control means~~ for controlling electric energy supply to ~~through~~ the first heater ~~so as~~ to maintain a detected temperature of the first temperature detecting element at a first target temperature; a second rotatable member ~~for being heated by a the second heater, the second rotatable member constituting and forming~~ and forming a fixing nip with the first rotatable member; a second temperature detecting element for detecting a temperature of the second rotatable member; a second ~~control means~~ controller for controlling electric energy supply to the second heater ~~so as~~ to maintain the detected temperature of the second temperature detecting element at a second target temperature; and a phase controller ~~control means~~ for controlling electric energy supply phase so as to avoid overlapping of a phase of an electric power supply to the first heater and a phase of an electric power supply to the second heater.--